



## APPENDICES

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# APPENDICES



## APPENDICES

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### *A. FEMA Firmettes*

## LEGEND



### SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

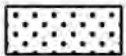
The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

<b>ZONE A</b>	No Base Flood Elevations determined.
<b>ZONE AE</b>	Base Flood Elevations determined.
<b>ZONE AH</b>	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
<b>ZONE AO</b>	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
<b>ZONE AR</b>	Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
<b>ZONE A99</b>	Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
<b>ZONE V</b>	Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
<b>ZONE VE</b>	Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.



### FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.



### OTHER FLOOD AREAS

<b>ZONE X</b>	Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
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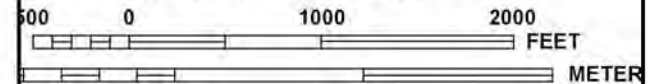


### OTHER AREAS

<b>ZONE X</b>	Areas determined to be outside the 0.2% annual chance floodplain.
<b>ZONE D</b>	Areas in which flood hazards are undetermined, but possible.



MAP SCALE 1" = 1000'



### COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS



### OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

	1% annual chance floodplain boundary
	0.2% annual chance floodplain boundary
	Floodway boundary
	Zone D boundary
	CBRS and OPA boundary
	Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
	Base Flood Elevation line and value; elevation in feet*
	Base Flood Elevation value where uniform within zone; elevation in feet*

\* Referenced to the North American Vertical Datum of 1988

	Cross section line
	Transect line
87°07'45", 32°22'30"	Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
176°N	1000-meter Universal Transverse Mercator grid values, zone 16
600000 FT	5000-foot grid ticks; Florida State Plane coordinate system, North zone (FIPSZONE 0903), Lambert Conformal Conic projection
DX5510 X	Bench mark (see explanation in Notes to Users section of this FIRM panel)
• M1.5	River Mile

MAP REPOSITORY:  
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE  
FLOOD INSURANCE RATE MAP  
DECEMBER 19, 2006

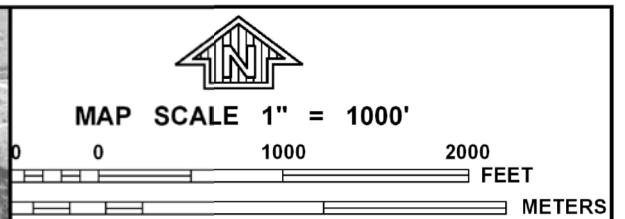
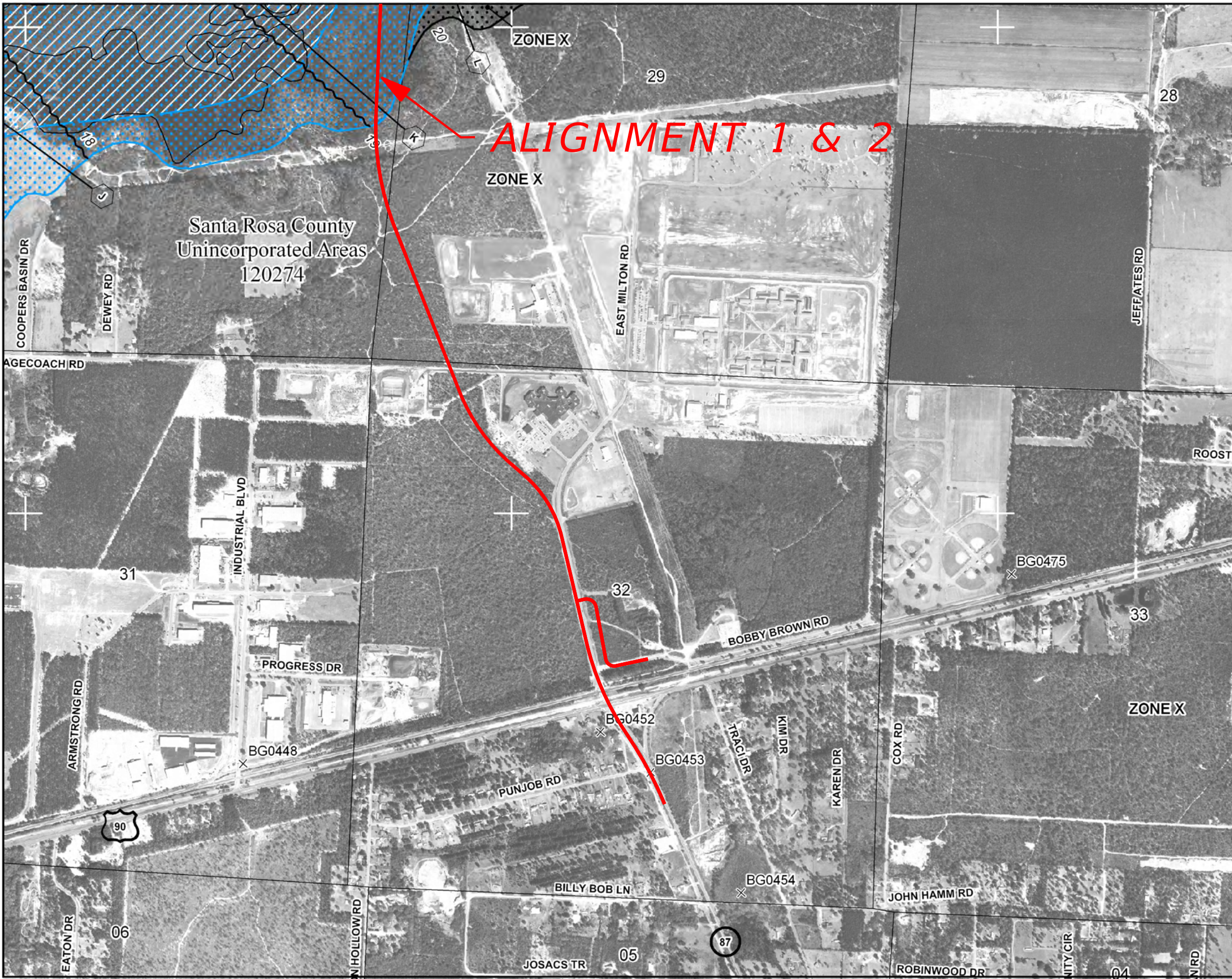
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)





**NFIP** PANEL 0340G

**FIRM**  
FLOOD INSURANCE RATE MAP

**SANTA ROSA COUNTY,  
FLORIDA  
AND INCORPORATED AREAS**

**PANEL 340 OF 657**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTAINS:**

COMMUNITY	NUMBER	PANEL	SUFFIX
SANTA ROSA COUNTY	120274	0340	G

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

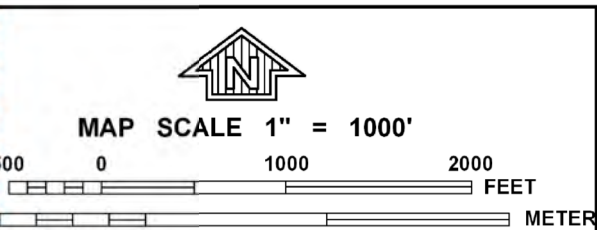
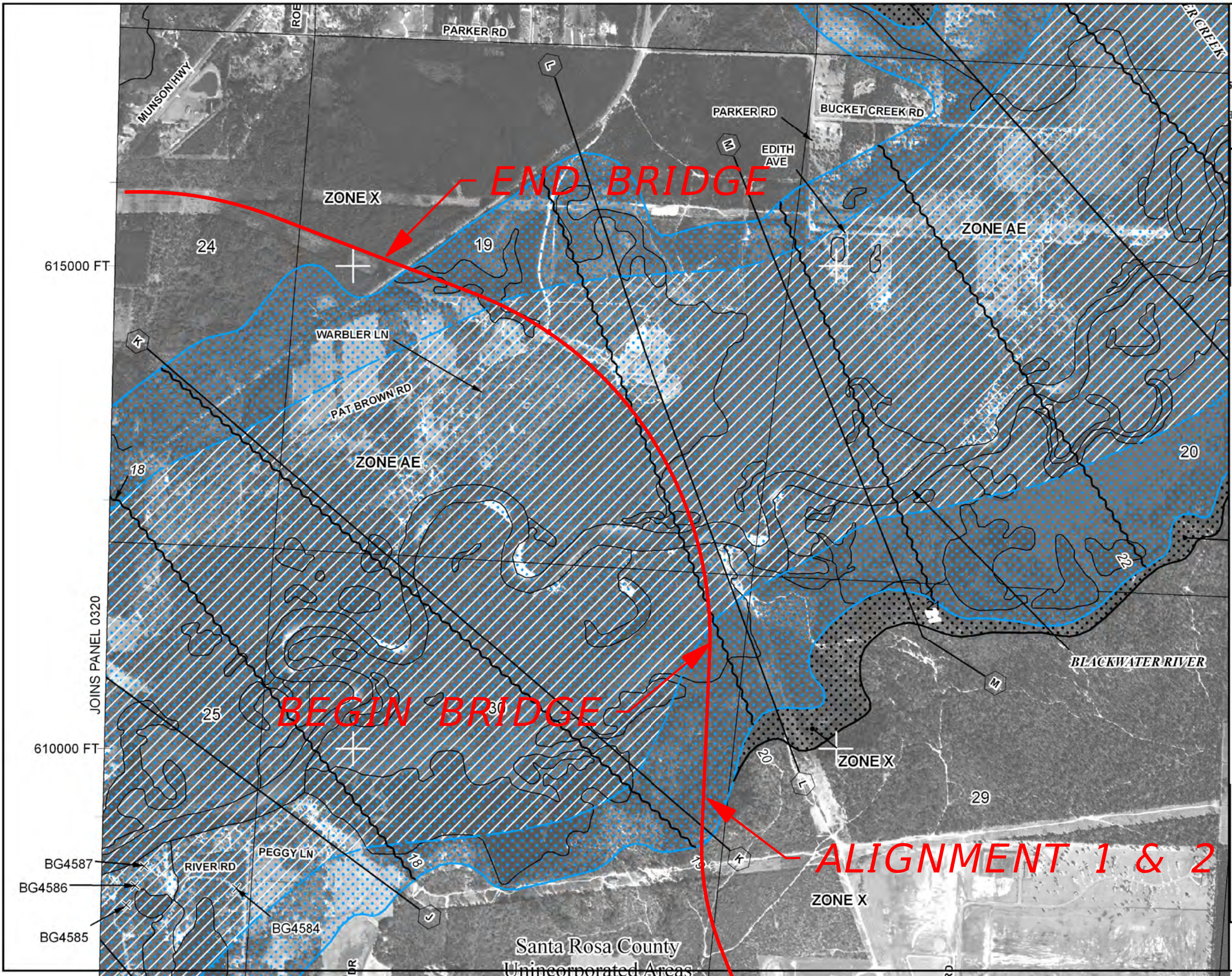
**MAP NUMBER  
12113C0340G**

**EFFECTIVE DATE  
DECEMBER 19, 2006**

**Federal Emergency Management Agency**

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NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0340G

**FIRM**  
FLOOD INSURANCE RATE MAP  
**SANTA ROSA COUNTY,  
FLORIDA**  
AND INCORPORATED AREAS  
**PANEL 340 OF 657**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)  
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SANTA ROSA COUNTY	120274	0340	G

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12113C0340G  
**EFFECTIVE DATE**  
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JOINS PANEL 0310

1175000 FT

1180000 FT

87°00'00"  
30°41'15"

IL RIDE NORTH  
THUNDER LN  
TRADING POST LN  
ROUNDUP LN  
FAST GUN LN  
BOOTS LN  
OLD WEST LN  
DE SOUTH

Rosa County  
Incorporated Areas  
20274

ZONE X

WHITING ACRES LN

ZONE AE

LUND RD

WINSTON BROWN RD

LAWLER LN

ZONE X

ZONE X

**ALIGNMENT 2**  
**CLEAR CREEK**

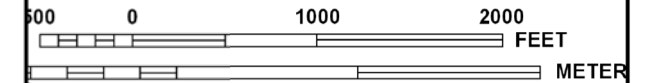
**END BRIDGE**

**ALIGNMENT 1**

**ALIGNMENT 1 & 2**  
**BEGIN BRIDGE**



MAP SCALE 1" = 1000'



NFIP  
NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0320G

**FIRM**

FLOOD INSURANCE RATE MAP

SANTA ROSA COUNTY,  
FLORIDA  
AND INCORPORATED AREAS

PANEL 320 OF 657

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
MILTON, CITY OF	120276	0320	G
SANTA ROSA COUNTY	120274	0320	G

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MAP NUMBER  
12113C0320G

EFFECTIVE DATE  
DECEMBER 19, 2006

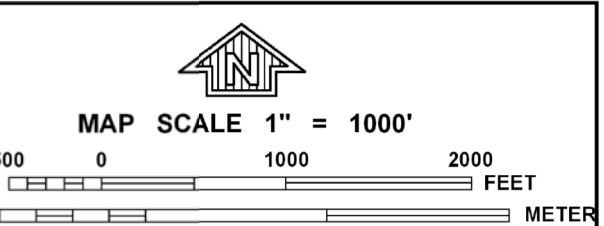
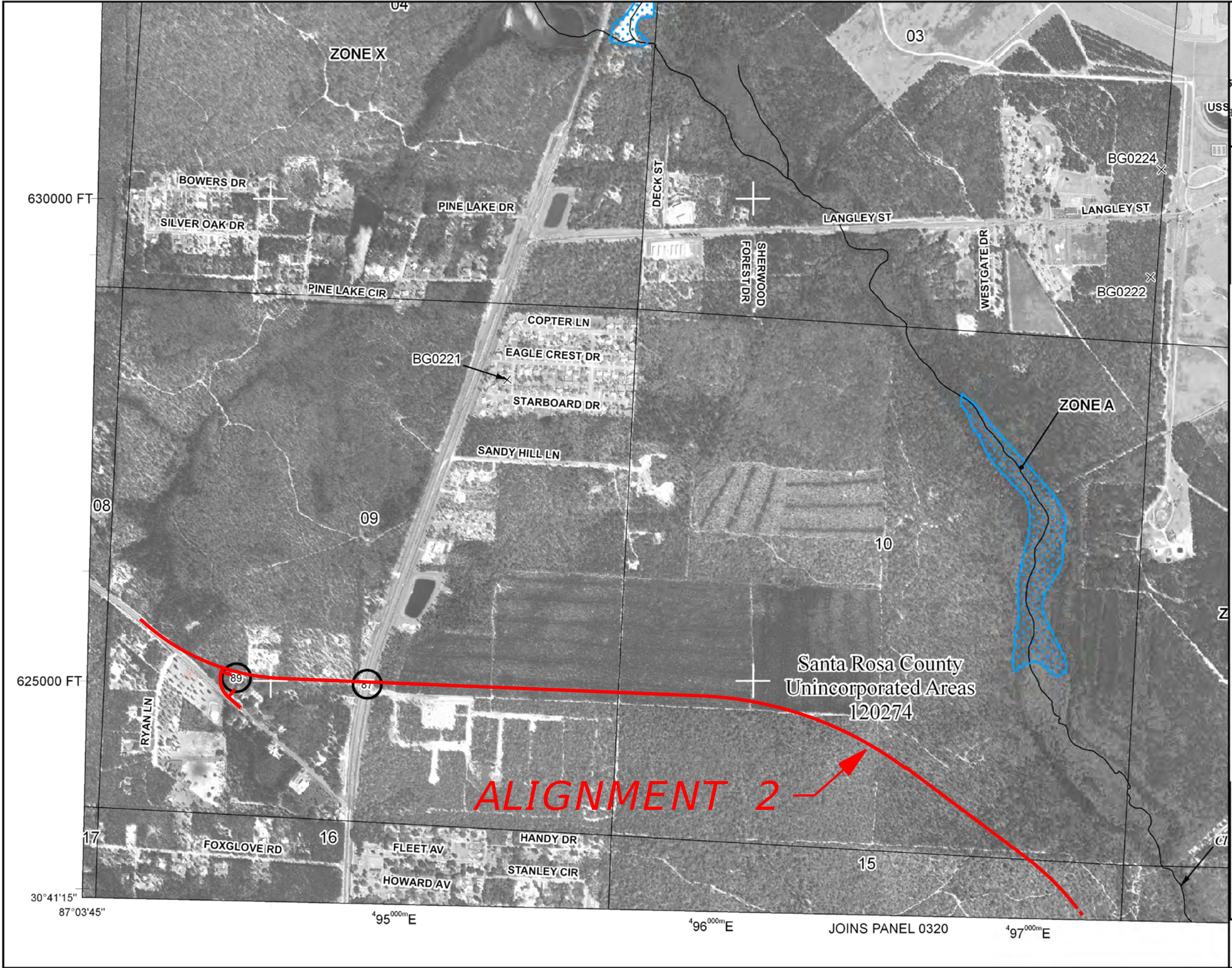
Federal Emergency Management Agency

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NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0310G

FIRM

FLOOD INSURANCE RATE MAP

SANTA ROSA COUNTY,  
FLORIDA  
AND INCORPORATED AREAS

PANEL 310 OF 657

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
SANTA ROSA COUNTY	120274	0310	G

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

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12113C0310G

EFFECTIVE DATE  
DECEMBER 19, 2006

Federal Emergency Management Agency

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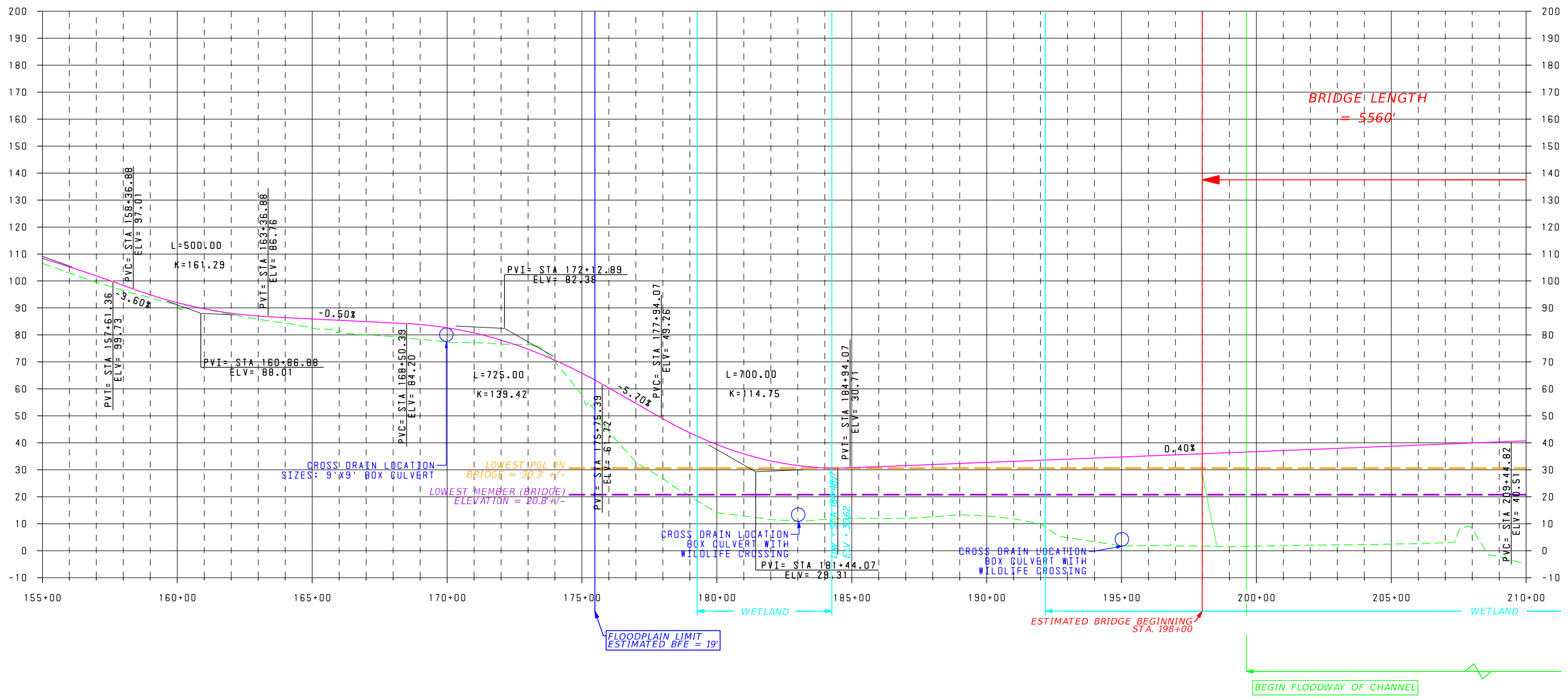




## APPENDICES

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### *B. Floodplain Limits and Proposed Profile*



--- EXISTING PROFILE  
--- WORKING PROFILE

V: 1" = 40'  
H: 1" = 400'

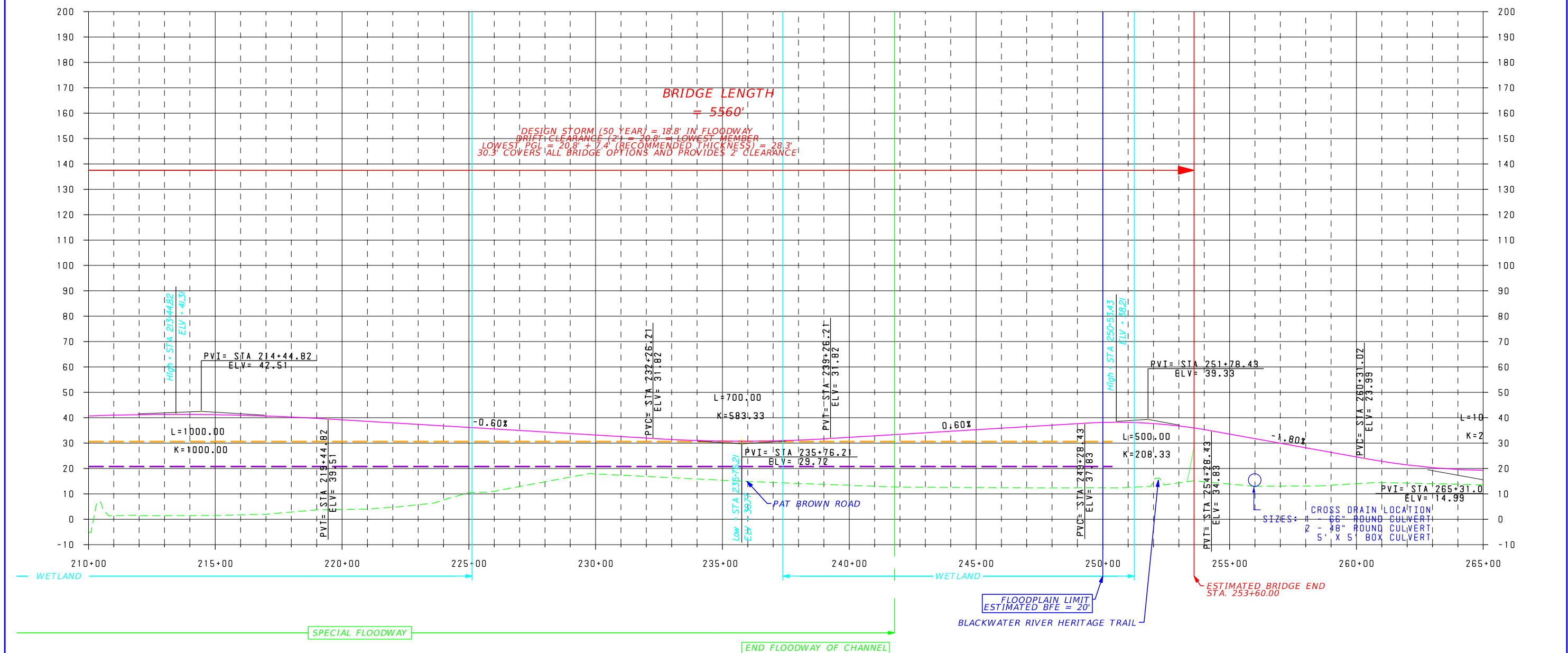


METRIC ENGINEERING, INC.  
2616 JENKS AVENUE  
PANAMA CITY, FLORIDA 32405  
TEL. (850) 872-8044  
FAX. (850) 872-8704  
FLORIDA CERT. NO. EB-0002294

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 87	SANTA ROSA	416748-3-22-01, ETC.

# FLOODPLAIN LIMITS AND PROPOSED PROFILE





--- EXISTING PROFILE  
--- WORKING PROFILE

V: 1" = 40'  
H: 1" = 400'



ENGINEERS  
PLANNERS  
SURVEYORS

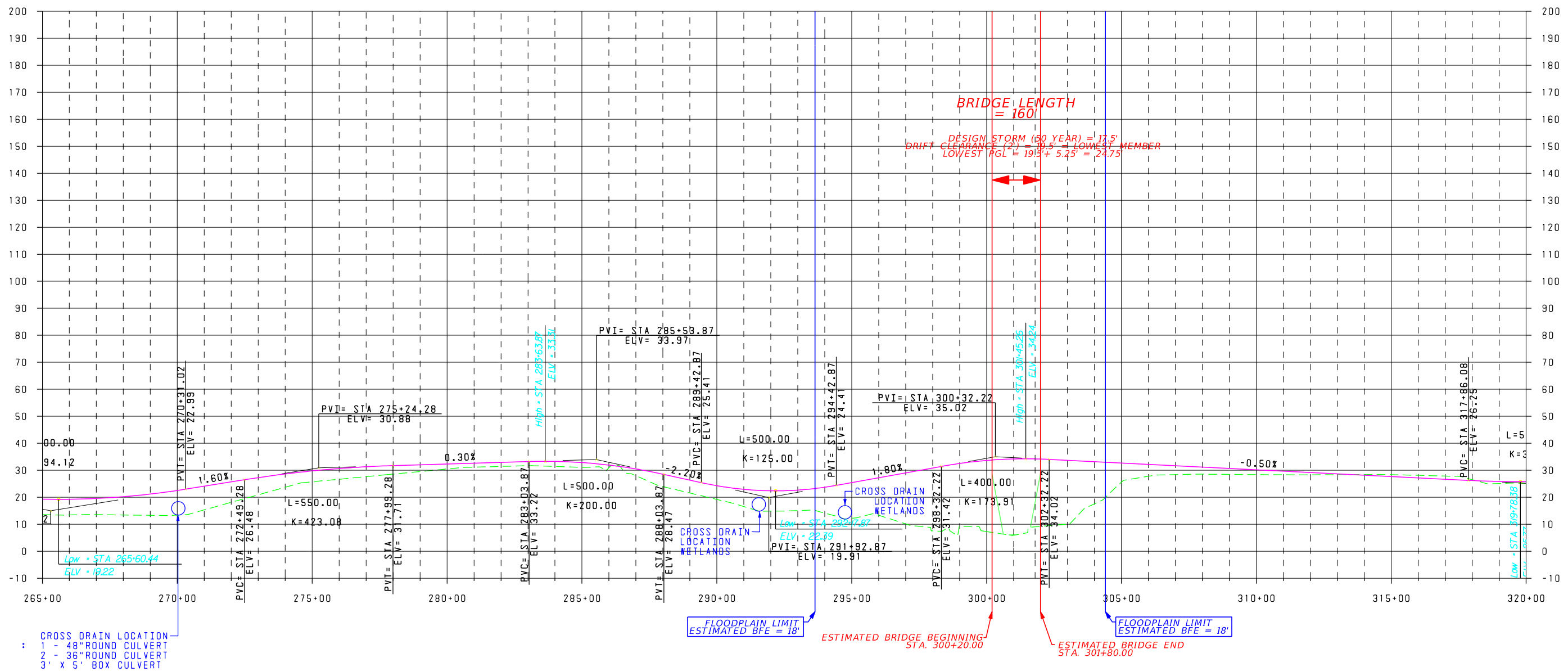
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STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 87	SANTA ROSA	416748-3-22-01, ETC.

FLOODPLAIN LIMITS  
AND PROPOSED PROFILE

2 OF 3



--- EXISTING PROFILE  
--- WORKING PROFILE

V: 1" = 40'  
H: 1" = 400'



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## FLOODPLAIN LIMITS AND PROPOSED PROFILE